Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

,				
AT-COMMA	ND ANALYZING DEV	ICE		
the specification of which				
(checkone)				
X is attached hereto.				
was filed on	as	United States Application No.	or PCT International	
Application Number				
and was amended on				
		(ifapplicable)		
I hereby state that I have re including the claims, as am		d the contents of the above id ent referred to above.	lentified specification,	
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.				
Section 365(b) of any fore any PCT International appl listed below and have also	ign application(s) for pication which designate identified below, by chart International application	tle 35, United States Code, spatent or inventor's certificate ed at least one country other the ecking the box, any foreign application having a filing date before	, or Section 365(a) of nan the United States, oplication for patent or	
Prior Foreign Application(s)	1		Priority Not Claimed	
Patent Application No.11-006119	Japan	13/January/1999		
(Number)	(Country)	(Day/Month/Year Filed)		
(Number)	(Country)	(Day/Month/Year Filed)	LJ	
(Number)	(Country)	(Day/Month/Year Filed)		

pplication(s) listed below:		, , , , ,
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: , a named inventor, I hereby appoir the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Gary M. Hoffman, 26,411; Thomas J. D'Amico, 28,371; Donald A. Gregory, 28,954; James W. Brady, Jr., 32,115; Jon D. Grossman, 32,699; Mark J. Thronson, 33,082; Laurence D. Fisher, 37,131; John R. Fuisz, 37,327; Juliana Haydoutova, P43,313; James M. Heintz, P41,828; Herbert V. Kerner, P42,721; Gianni Minutoli, 41,198; Eric Oliver, 35,307; William E. Powell, III, 39,803; James M. Silbermann, 40,413; Richard Veltman, 36,957 and Darius Gambino, 41,472.

Send Correspondence to:

Dickstein Shapiro Morin & Oshinsky LLP 2101 L Street, N.W. Washington, D.C. 20037-1526

Direct Telephone Calls to:

202-785-9700

Full name of sole or first inventor TADANORI RYU	
Sole or first inventor's signature Jadanori Pyr	Date December 10, 1999
Residence Kanagawa, Japan	
Citizenship Japan	
Post Office Address C/O RICOH COMPANY, LTD.,	
3-6, Nakamagome 1-chome, Ohta-ku	, Tokyo 143-8555, Japan

Full name of second inventor, if any YASUHIRO ISHIZAKA	
Second inventor's signature Jasuhiro Ishiyaka	Date December 17. 1999
Residence Osaka, Japan	
Citizenship Japan	
Post Office Address C/O RICOH COMPANY, LTD.,	

Full name of third inventor	
IZUMI KINOSHITA	
Third inventor's signature	December 17,1999
Ozumi Kinoshiter Residence	December 17,1111
Hyogo; Japan Citizenship	
Japan	
Post Office Address	
C/O RICOH COMPANY, LTD.,	
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo	143-8555, Japan
Full name of fourth inventor	
Fourth inventor's signature	Date
Residence	
Citizenship ·	
Post Office Address	
in the second of	
WAR.	
Full name of fifth inventor	
Fifth inventor's signature	Date
Residence	
	•
Citizenship	
Post Office Address	
•	
	<u></u>
Full name of sixth inventor	
Cidb is sected all advantages	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	